# GOVERNMENT OF INDIA
# NEW AND RENEWABLE ENERGY
# LOK SABHA

UNSTARRED QUESTION NO:1529
ANSWERED ON:24.11.2016
Creation of Low Carbon Biofuels
Lekhi Smt. Meenakashi

**Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:**

(a) whether any effort is being made by the Government to create low carbon biofuels like sugarcane ethanol;

(b) if so, the details thereof;

(c) whether such fuels are being used in the transportation sector; and

(d) if so, the details thereof?

## Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) & (b): Yes, Madam.
The Government of India has taken various steps for development of biofuels (Primarily bioethanol and Biodiesel) in the country. i.e Ethanol Blending Programme was announced in the year 2003.(ii) Biodiesel Purchase Policy was announced in the year, 2005 which became effective from 1.1.2006. The National Policy on Biofuels for promotion and utilisation of biofuels was announced in the year 2009.(iii) Continuous support from Ministries of Agriculture & Farmers Welfare, Environment, Forests & Climate Change, Rural Development, Science & Technology and New and Renewable Energy for various Research and Development on different aspects of production and enhancing the ethanol and biodiesel availability with the country.
(c) & (d): Yes Madam.

The National Policy on Biofuels indicates a target of 20% for blending of bioethanol with petrol and bio-diesel in diesel for the year 2017.

The Government, through Oil Marketing Companies (OMCs), is implementing the ethanol Blended Petrol (EBP) programme under which, OMCs sell EBP with percentage of ethanol up to 10%, as per Bureau of Indian Standards (BIS) specifications. About 3.5% of blending of ethanol has been achieved recently.

About 1.32 Crore litres of biodiesel (B-100) has been procured through Oil Marketing Companies, up to July 2016 for blending with diesel.
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